

EN-FACE FUNCTIONAL IMAGING USING MULTIPLE WAVELENGTHS

ABSTRACT OF THE INVENTION

Methods and apparatus for en-face imaging using multiple
5 wavelengths are described. In general, an imaging system receives light
reflected from a sample under test and distinguishes between reflected light at
a first wavelength and reflected light at a second wavelength. Images at both
wavelengths are collected simultaneously. En-face images are output using
en-face image data corresponding to the first wavelength and en-face image
10 data corresponding to the second wavelength.